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	er ID 62063 - ember 15, 2010 2:52:0		1 V						136		Page 1	
Revision ID: Item Name: Start Date:		5pU ty: 1.00	3 1 <b>1111111</b>	Accept	Cust Item II			Setup	Start			
Required Date: Reference:	9/22/2010 Req'd Q	ty: 4.00			Customer:							
Approvals:	Process Plan:QC:	H	Date: 0-9-15	Tooling: SPC (Y/N):	Da Da			Run	Start Stop			
Sequence ID/ Work Center ID	Operatio Descript			Set Up/ Run Hours	Tool ID		Plan Acc			Reject Number	Insp. Stamp	
Draw Nbr D3572	Revision Nbr Rev D	8						2				
Packaging Packaging	Pick Kit	Memo		0.00			4	di	010	0.15	*	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
110 Small Fab Small Fab	Small Fab	Memo	D3572-1 as per Dwg D357 h ends	0.00 0.00 72 M	L 10/0	al 2	a C	HX)	_			
QC Quality Control	QC5- Insp	Memo A	eteness to step on W/O	0.00			7				Joors	0

W/O:		WORK ORDER CHANGES							
DATE	STEP	PROC	EDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
Part No		PAR #:	Fault Category:		NCR: Yes	No. DO	۸.	Date: _	

Disposition: \_

QA: N/C Closed: \_\_\_\_\_

Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)											
		Description of NC		Corrective Action Section 6	Verification	Approval	Approval						
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspecto					
		8											
			4/4										
				1									
				100									

NOTE: Date & initial all entries

Resolution:

#### Work Order ID 62063

Wednesday, September 15, 2010 2:52:05 PM



Page 2

Item ID:

D3572-041

Accept

Setup Start





Revision ID:

Item Name:

Guide Assembly

QC:

Start Date:

9/15/2010

Start Qty: 4.00

Required Date: 9/22/2010

Req'd Qty: 4.00



Cust Item ID:

Customer:

Tool ID

Reference:

Approvals:

Process Plan:

Date: Date: Tooling:

SPC (Y/N):

Set Up/

**Run Hours** 

Date:

Date:

Tool # Plan

Code

Run

Reject

Qty

Start

Stop

Reject

Number



Insp.

Stamp

Sequence ID/

Work Center ID 130

Quality Control

Large Fab

Large Fab

140

Operation Description

Weld per dwg A/R Aluminum rod Batch: 1/4/

Large Fab

Memo

1-Weld D3572-3 guides and D3572-5 bracket as per Dwg D3572

2- grind weld flush at the end of tube only

QC5- Inspect part completeness to step on W/O

0.00

0.00

Memo

0.00

Accept

Qty

Quality Control

QC9- Inspect visual per QSI004- Fusion Welds

0.00

0.00

Memo

A10.10,18

W/O:			ES						
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	•	PAR #:	Fault Cate	gory:	NCR: Yes	No DG	A:	_ Date: _	
	Re	esolution:	Dispositio	n:	QA: N/C CI	osed:		Date: _	
NCR:			WORK ORD	ER NON-CONFORMA	NCE (NCR	)			
DATE	CTED	Description of NC	Description of NC Corrective			Verificati			
DATE	STEP	Section A	Initial Action Descripti Chief Eng Chief Eng		Sign & Date		tion C	Approval Chief Eng	Approval QC Inspector

#### Work Order ID 62063

Wednesday, September 15, 2010 2:52:05 PM



Page 3

Item ID:

D3572-041

Accept



Setup Start

Stop



Revision ID:

Item Name: Guide Assembly

Required Date: 9/22/2010

Start Date:

9/15/2010

Start Qty: 4.00

Req'd Qty: 4.00



Cust Item ID:

Customer:

Reference: Approvals:

Process Plan:

QC:

Date:

Date:

Tooling:

SPC (Y/N):

Date:

Date:

Run

Qty

Start Stop



Sequence ID/ Work Center ID

180

HandFinish

Powdercoat

Powder Coating

Hand Finishing

Operation Description

Chemical Conversion Coat per QSI005 4.1

Memo

Set Up/ Run Hours

0.00

0.00

Tool ID

10/10/19

Tool # Plan Code

Accept Qty

Reject Reject Number

Insp. Stamp

Grey Sandtex(Ref:4.3.5.6) per QS1005 4.3

START TIME: 7. OVEN TEMPERA

FINISH TIME:

0.00 Kl 10-10-19.

0.00

190

200

Quality Control

QC3- Inspect Part Finish

Memo

0.00

0.00

10/10/12el B

W/O:		WORK ORDER CHANGES											
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
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	R	esolution:	Dispositi	on:	QA: N/C CI	sed:		Date:					
NCR:			WORK ORI	DER NON-CONFORMA	NCE (NCR	)							
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DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date		ion C	Chief Eng	QC Inspector				

#### Work Order ID 62063

Wednesday, September 15, 2010 2:52:05 PM



Page 4

Item ID:

D3572-041

Accept



Setup Start

Stop



Revision ID:

Item Name: Guide Assembly

Start Date:

9/15/2010

Start Qty: 4.00 Required Date: 9/22/2010

Req'd Qty: 4.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Start Run

QC:

Date:

SPC (Y/N):

Set Up/

Run Hours

Date:

Stop

Sequence ID/

Work Center ID

210

Packaging

Operation Description

Identify as per dwg & Stock Location: 360

Memo

0.00

0.00

Tool ID

Tool# Plan Code

Accept Qty

Reject Qty

Reject Number

Stamp

Packaging

220

OC Quality Control QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/10/19 10-10-19

W/O:			WC	ORK ORDER CHANGE	ES				
DATE	STEP	PRO	CEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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									E.C.

### **Picklist Print**

Wednesday, September 15, 2010 2:52:09 PM

Work Order ID: 62063

Parent Item:

D3572-041

Parent Item Name: Guide Assembly



Start Date: 9/15/2010

Required Date: 9/22/2010

Start Qty: 4.00

Required Qty: 4.00

Comments:

IPP Rev:A New Issue 07-02-07 JLM

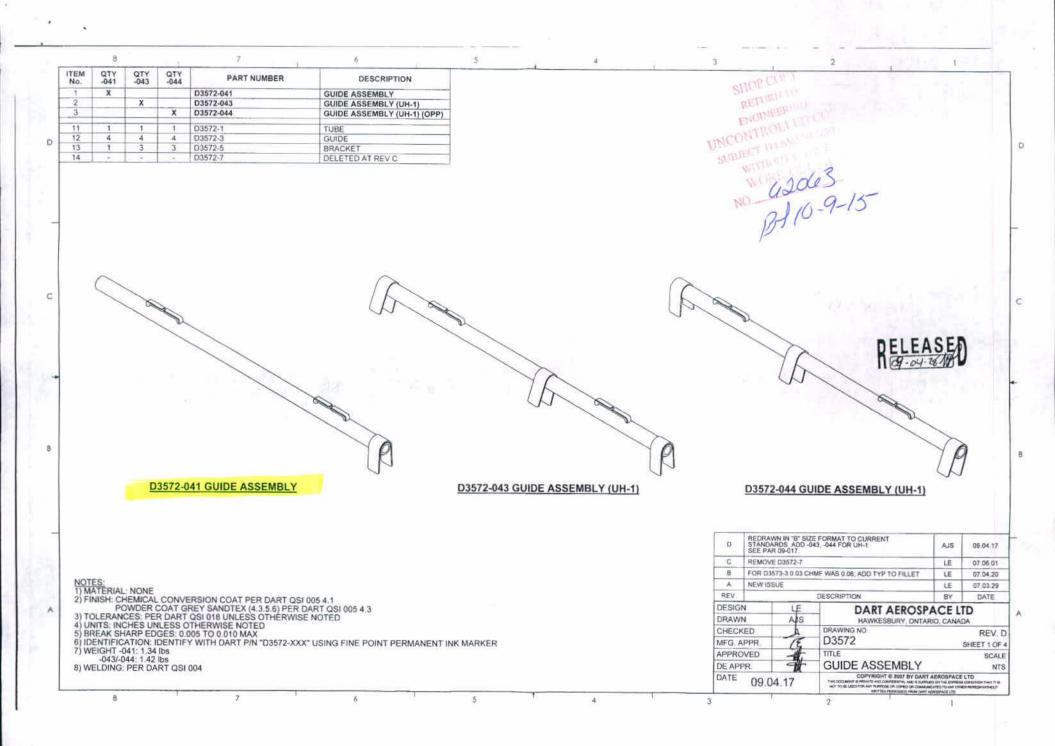
IPP rev B revB dwg EC

IPP Rev:C Removed D3572-7 Cap 07-06-11 JLM

IPP Rev:D 08-05-27 Review process of IPP DD verified by:EC

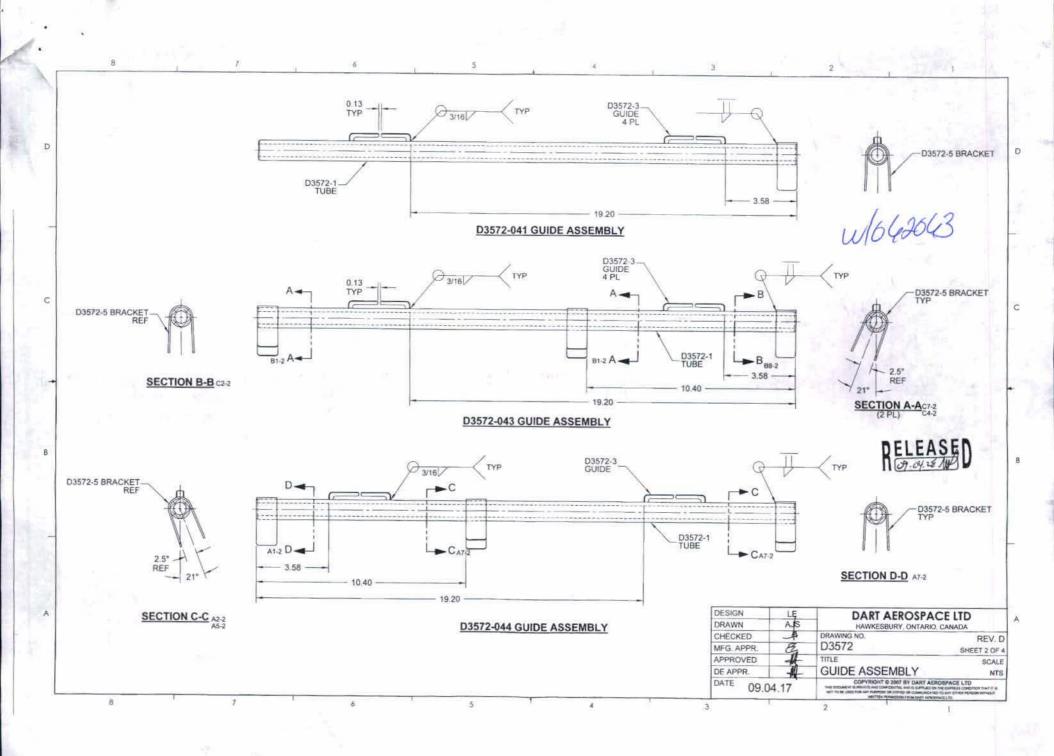
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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				MAT016	114520 113511 114089	1 6 1	Oty 2163 2163 2.349 5.516 6.833	Loc Code	7	2.84	- - 52636	2	
D3572-3		Manufactured	No		114002	130	Each	20.0000	4	16	pl		0.15
				Location ST244	59640	Loc	20 20	Loc Code	-	15	-		
D3572-5  Bracket		Manufactured	No			130	Each	25.0000		4	foli	0./0	.15
				Location ST072		Loc	<u>Qty</u> 20	Loc Code	v_	,	v		
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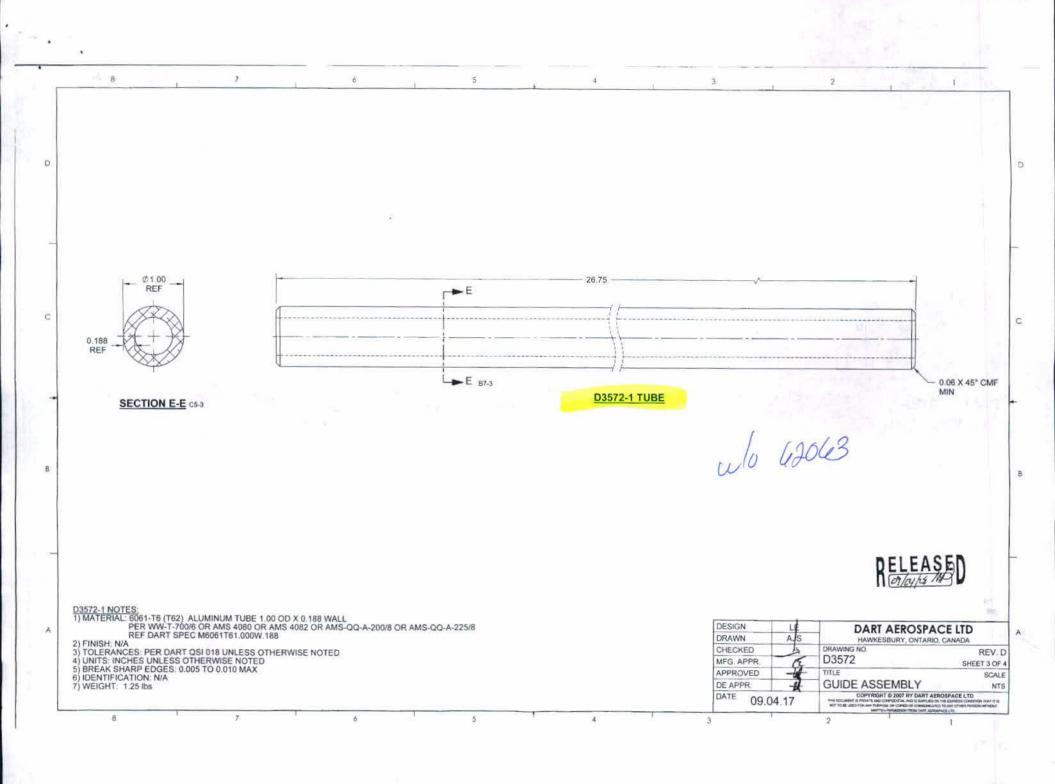
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DATE	CTED	Description of NC	Description of NC Corrective Action			Verific	ation	Approval	Approval
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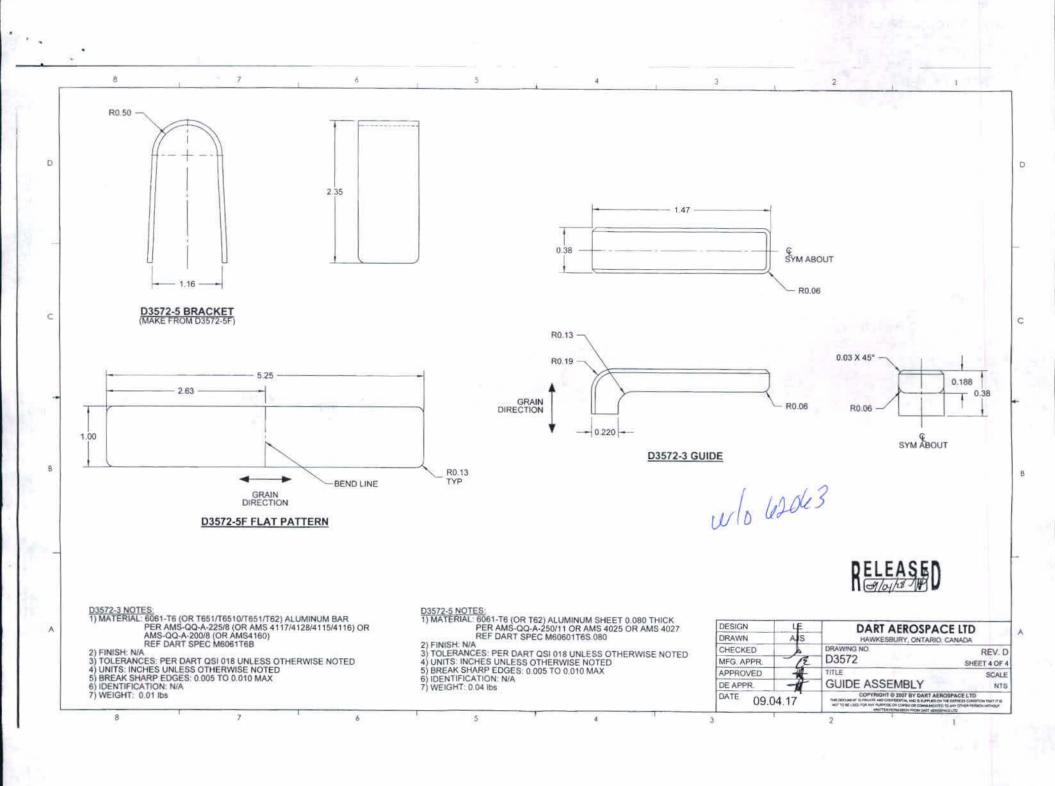


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DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	n Sign & Date		ion C	Chief Eng	QC Inspector



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